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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant Tod D. Wolf, et al.

Docket Number: TI-33162

Serial No.: 10/033,110

Art Unit: 2133

Filed: 10/26/01

Examiner: Esaw T. Abraham

For: Using Quadrant Shifting to Facilitate Binary Arithmetic with  
Two's Complements Operands

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NAME OF INVENTOR(S): Tod D. Wolf, et al.	
TITLE OF INVENTION: Using Quadrant Shifting to Facilitate Binary Arithmetic with Two's Complements Operands	
TI FILE NO.: <b>TI-33162</b>	DEPOSIT ACCT. NO.: <b>20-0668</b>
FAXED: 6-30-05 DUE: 6-5-05 ATTY/SECY: AKS/kjv	
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Applicant: Tod D. Wolf, et al. Art Unit: 2133  
Serial No.: 10/033,110 Examiner: Esaw T. Abraham  
Filed: 10/26/01 Docket: TI-33162  
For: USING QUADRANT SHIFTING TO FACILITATE BINARY ARITHMETIC  
WITH TWO'S COMPLEMENT OPERANDS

Commissioner of Patents  
P.O. Box 1450  
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AMENDMENT UNDER 37 CFR 1.116

In response to the Official Action in this case mailed April  
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